Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the specification:

On page 1, between lines 1 and 2, the heading -- **BACKGROUND OF THE INVENTION** -- has been inserted.

On page 1, between lines 1 and 2, the subheading -- 1. Technical Field -- has been inserted.

On page 1, in line 6, after "lagoons", -- or -- has been inserted.

On page 1, between lines 7 and 8, the subheading -- 2. Description of the Background Art -- has been inserted.

On page 1, in line 21, after "systems", -- , -- has been inserted.

On page 1, in line 25, after "systems", -- , -- has been inserted.

On page 2, in line 1, the spelling of "utilizing" has been corrected.

On page 2, in line 6, the spelling of "orifice" has been corrected.

On page 2, in line 13, the spelling of "molded" has been corrected.

On page 2, between lines 23 and 24, the heading -- **SUMMARY OF THE INVENTION** -- has been inserted.

On page 3, in line 11, "piped" has been changed to -- pipe --.

On page 4, in line 4, the spelling of "characterized" has been corrected.

On page 4, in line 10, before "air" (second occurrence), -- pressurized -- has been inserted.

On page 4, in line 11, "pressure" has been deleted.

On page 4, in line 12, the spelling of "characterized" has been corrected.

On page 5, in line 8, "line" has been deleted.

On page 5, in line 10, "line" has been deleted and "outlet lines" has been changed to -- outlets --.

On page 5, in line 11, "outlet lines" has been changed to -- outlets --.

On page 5, line 16 has been changed as follows:

"composition. For many application, the gas will be air but other gases could be used such as oxygen,".

On page 6, in line 10, "outlet lines" has been changed to -- outlets --.

On page 6, between lines 15 and 16, the heading -- **BRIEF DESCRIPTION OF THE DRAWING** -- has been inserted.

On page 6, between lines 20 and 21, the heading -- **DETAILED DESCRIPTION OF THE INVENTION** -- has been inserted.

On page 6, in line 22, after "treatment", -- , -- has been inserted.

On page 6, in line 23 "1" has been changed to -- 1a --.

On page 6, in line 24, "1" has been changed to -- 1b --.

On page 6, in line 25, after "pipeline", -- 2 -- has been inserted.

On page 7, in line 3, after "treatment", -- , -- has been inserted and after "outlet", -- 4 -- has been inserted.

On page 7, in line 4, after "water/effluent", -- 1a -- has been inserted.

On page 7, line 6 has been changed as follows:

"[pipework] pipeline 2 and each of the outlets [diffuser] 4. The regulator 5 may be part of the diffuser or a".

On page 7, in line 7, after "regulator", -- 5 -- has been inserted.

On page 7, in line 8, after "pipeline" (both occurrences), -- 2 -- has been inserted.

On page 7, in line 10, after "regulator", -- 5 -- has been inserted.

On page 7, in line 13, the spelling of "molded" has be n corrected.

On page 7, in line 14, after "element", -- constant flow -- has been inserted.

On page 7, in line 17, "constant pressure" has been deleted.

On page 7, in line 19, after "regulators", -- 5 -- has been inserted.

In the Claims:

On page 9, line 1, "CLAIMS" has been changed to --What is claimed is:--.

Claims 1-20 have been cancelled.

New claims 21-44 have been added.

In the Abstract:

The abstract has been amended as follows:

ABSTRACT OF THE DISCLOSURE

A mixing, aerating or oxygenating method and apparatus to aerate or oxygenate ponds, rivers or lakes, sewage or effluent treatment lagoons or beds or to airstrip volatile compounds from water or other solutes by distributing gas through a piped system having a plurality of outlets [lines] (4) branching from a common [supply] distribution line (2). In order to deliver a desired quantity of air or oxygen at each outlet, a constant flow regulator (5) is disposed in each outlet [line] which limits the flow to a set amount when the pressure in th pipe system exceeds a predetermined minimum value. In one method, the r gulator is

chos n to achieve this irrespective of pressur drop along the [pipe] distribution line. In another method, the regulator is chosen to give the desired output with no pressure drop along the [pipe] distribution line.